TIP NO.:DATE:	N. C. DEPT. OF TRANSPORTATION	Pg. 1
STATION & DESCRIPTION:	DRILLED PIER INSPECTION FORM	of 1
PIER LOCATION: BENT NO. PIER NO.	CASING METHOD	Rev-3/05
DATE EXCAVATION: START FINISH	1, 0, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	
DATE AND TIME BOTTOM INSPECTED: Log and forward copies of all forms to either Mr. K. I. Kim. Fastern Regional		
DATE AND TIME CONCRETE PLACED:	Geotechnical Manager (Divisions 1 through 7), or Mr. John Pilipchuk	
DESIGN FIELD	Regional Geotechnical Manager (Divisions 8 through 14).	
MEASUREMENTS MEASUREMENTS		
TOP PIER ELEV. (ft/m):	GROUND/MUDLINE ELEV.:ft/m	C. I.
BOTTOM PIER ELEV. (ft/m): TOP PIER DIA. (in/mm):		applicable)
BOTTOM PIER DIA. (in/mm):	TOP PIER DIA. (FIELD)	applicable)
PIER LENGTH (ft/m):	OUTER CA	SING
LONG. REBAR SIZE:	********* - ¬ Ţ FOUT. DIA.:	in/mm
ALIGNMENT:	THICKNESS.	in/mm
BEARING STRATA DESCRIPTION: DESIGN BEARING CAPACITY: tsf/kPa	CASING TOP PIER DIA. LENGTH: TOP ELEV.: TOP ELEV.:	ft/m
DESIGN BEARING CAPACITY:tst/kPa	ELEV (DESIGN) TOP ELEV.:	ft/m
METHOD TO CHECK BEARING (SPT, Test Hole, Visual): BEARING CAPACITY RESULTS:	PERM or TEMI	P (circle)
METHOD TO CLEAN HOLE (Airlift, Submersible Pump, By Hand):		
METHOD TO CHECK CLEANLINESS (SID, Steel Probe, Visual):	/// MIDDLE CA	ASING
CLEANLINESS RESULTS:	OUT. DIA.:	in/mm
CLEANLINESS RESULTS: WATER INFLOW RATE:in/mm per ½ hr WET OR DRY POUR: EREE FALL (TREMIE/BUMP):	OUT. DIA.: THICKNESS:	in/mm
	I FNCTH.	ft/m
THEORETICAL VOL. VOLUME P.	LACED TOP ELEV.:	
CONC SLUMP (in/mm), TPV 1 TPV 2 TPV 2	yd³/m³** PERM or TEMI	P (circle)
THEORETICAL VOL. CONCRETE VOLUME: yd³/m³** CONC. SLUMP (in/mm): TRK 1 SPACER TYPE & SIZE: SIDE ADDITIONAL COMMENTS/PROBLEMS: THEORETICAL VOL. VOLUME PLACED TOP ELEV.: ft/m PERM or TEMP (circle) TOP CASING		
ADDITIONAL COMMENTS/PROBLEMS:	TOP CASING INNER CAS	SING
	ELEV. OUT. DIA.:	
	THICKNESS:	in/mm
	LENGTH:	ft/m
	M CASING TOP ELEV.:	
PAY LENGTHS (ft/m): DP IN SOIL DP NOT IN SOIL PERM	M CASING PERM or TEME	P (circle)
GEOTECHNICAL OPERATIONS ENGINEER: RESIDENT ENGINEER: INSPECTOR:	TOP OF ROCK ELEV.:	ft/m
DRILLING CONTRACTOR:	ROCK SOCKET DIA.:	
GENERAL CONTRACTOR:		pplicable)
* VOLUME OF EXCAVATION FROM TOP OF PIER ELEV. (Calculate for telescoping)	ng casing.)	
** TOTAL CONCRETE TICKETS VOLUME MINUS ESTIMATED WASTED CONCRETE VOLUME BOTTOM PIER ELEV.:ft/m		